**CHILD page:**

**Dropdown list:**

Parent's name and Child's name retrieved from parents and children tables, respectively.

Child's name in navbar ("<child>'s Rewards" rather than just "Rewards" on the green bar).

**Column 1 (“Chores”):**

Starts with grid of chores icons with points, which are retrieved and built from the chores table.

Each chore icon is clickable.

When it is clicked:

1. Duplicate icon is added to the second column (“Chores To Do”)
2. …with clickable check mark and
3. …”remove” button.
4. In the database, a new record is added to the assignedChores table for that child and that chore.

**Column 2 (“Chores to Do”):**

Starts with chores from the assignedChores table, as follows:

Each assigned chore is on it’s own row with

Icon for the chore

Check mark icon (clickable)

Remove button (clickable)

At the bottom, after the list of assignedChores, there will be:

Request Parent Approval button (disabled until the first checkmark is clicked),

Parent Approved button (disabled until the Request Parent Approval button is clicked).

The child clicks on the checkmarks for the chores they have completed:

After the first checkmark is clicked, the Request Parent Approval button is enabled

When the child has clicked on all the chores they have completed,

they click the “Request Parent Approval” button:

An email is sent to the parent

The Parent Approval button is enabled

Then parent physically comes to the computer and clicks the “Parent Approval” button

(if we had more time there would be some authentication done to make sure it was the parent)

Then:

The chores disappear from the “To Do” list

The record is deleted from the assignedChores table for each chore done

A record is inserted in the doneChores table for each chore done

The points for the child in the children table is increased by the points earned.

“You have earned ?? points.” is updated in column 3

“You’re total balane is ??.” is updated in column 3.

**Column 3 (“Done”):**

Congratulates the child

Tells the child how many points they’ve just earned (starts at 0 when the page loads)

Tells the child what their current point balance is.

Has a “Collect my reward” button. When this button is clicked, it takes them to the Rewards page

This button is always enabled, so the child can see the list of rewards,

even if they don’t have enough points to choose a reward.

**Future:**

Box under the “Congratulations” box with a log of chores done and rewards chosen.

**REWARDS page:**

**Dropdown list (same as CHILD page):**

Parent's name and Child's name retrieved from parents and children tables, respectively.

Child's name

**Column 1:**

Starts with grid of icons with title & points, which are retrieved and built from the rewards table.

Each reward icon is clickable,

and only enabled if the child has enough points for it.

When it is clicked:

1. Duplicate icon is added to the second column
2. Submit button in column 2 becomes enabled

**Column 2:**

Starts with just disabled Submit button.

When a reward is chosen the submit button is enabled.

When the Submit button is chosen,

1. The parent gets an email (future – would appear on parent screen)
2. A record is added to the usedPoints table
3. The points is decremented by the points the reward is worth in the child table.
4. The reward icon in the second column goes away
5. The submit button becomes disabled.